# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



## UNITED STATES DEPARTMENT OF AGRICULTURE BUREAU OF HOME ECONOMICS WASHINGTON, D. C.



A SELECTED LIST OF TEXTILE BOOKS AND PERIODICALS

GENERAL: BOOKS

Barker, A. F.

1922. Pextiles. ed. 2, rev., 386 p., illus. New York, D. Van Nostrand Co. (London)

Includes chapters on cotton, linen, and silk by British textile experts. A standard reference.

Barker, A. F., and Midgley, E.

1922. Analysis of woven fabrics. ed. 2, 340 p., illus. New York, D. Van Nostrand Co. (London) Of value in textile testing.

Bray, H. A.

1929. Textile fibers, yarns and fabrics. 236 p., illus. New York, The Century Co.

A popular text book intended for textile classes in high schools and colleges and for study groups in women's clubs.

Caplin, J. F.

1927. Knitting: its products and processes. 93 p., illus. New York, Dry Goods Economist.

A popular presentation of knit goods manufacture.

Clark, E. R., and others.

1928. Wearing apparel: its manufacture, utility, selection, and care. University of Pittsburgh Radio Pub. 37. 62 p., Pittsburgh, Pa., University of Pittsburgh.

Popular talks broadcast by scientists of the Mellon Institute on cotton, wool, silk, rayon, underwear, furs, and hats. The talks on wool, silk, rayon, and fursgive helpful information for their purchase. The lecture on hats describes their manufacture from rabbit fur.

Denny, G. G.

1928. Fabrics and how to know them; definitions of fabrics; practical textile tests; classification of fabrics. ed. 3, rev., 152 p., illus. Philadelphia, Pennsylvania. J. B. Lippincott Co.

A convenient reference handbook for anyone purchasing textiles.

Dooley, W. H.

1924. Textiles for commercial, industrial, and domestic arts schools; also adapted to those engaged in wholesale and retail dry goods, wool, cotton, and dressmaker's trades. ed. 2, rev., 750 p., illus. New York, Heath and Co.

A general text. Includes classroom experiments.

Hess, K. P.

1931. Textile fibers and their use. 354 p., illus. Chicago, J. B. Lippincott Co.

Includes discussions of the selection and care of fabrics and such recent developments in textile merchandising as standards and specifications for various types of materials.

Johnson, G. H.

1927. Textile fabrics. 385 p., illus. New York, Harper and Bros.
Written by the research director of the Laundryowners!
National Association. Gives many suggestions on the selection and care of textiles.

Matthews, J. M.

1924. Textile fibers. ed. 4. 1,053 p., illus. New York, John Wiley and Sons, Inc.

A widely used American text, covering the entire textile field.

Small, C. P.

1932. How to know textiles. enl. ed., 394 p., illus. Boston, Ginn and

An elementary text on textile fibers and textile manufacture.

Many references for additional reading are included.

Trotman, S. R. and Trotman, E. R.

1932. Textile analysis. 301 p., illus. London, Charles Griffen and Co., Ltd.

This book covers the analysis of textiles and other materials with which textile chemists have to deal, such as dyestuffs and bleaching agents.

Williams, J. G.

1931. Textiles on test. 194 p., illus. London, Chapman and Hall, Ltd.
Includes simple tests for determining the composition of
textiles and much practical information for the use of consumers.

Woolman, N. S.

1926. Clothing, choice, care, cost. ed. 3, rev. 288 p., illus. Philadelphia, J. B. Lippincott.

A good reference to assist in developing buying judgment.

Woolman, M. S., and McGowan, E. B.

1926. Textiles: a handbook for the student and the consumer. ed. 2. 572 p., illus. New York, Macmillan Co.

A standard text containing helpful information for buying

#### GENERAL: ENCYCLOPEDIAS

Americana Corporation. (Ed.)

1931- Encyclopedia Americana. rev. ed., 30 v. New York, Americana

1932 Corporation.

See articles under cotton, silk, textiles, etc. The signed articles are by American textile experts. Devotes special attention to the history of the American textile industry.

Encyclopedia Britannica Co., Ltd. (London) (Ed.)

1929. Encyclopedia Britannica. ed. 14, 24 v. New York, Encyclopedia Britannica, Inc.

See articles under cotton, fibres, linen, silk, textiles, wool, etc. All articles are signed; nearly all are by British textile experts. The historical and economic discussions are devoted chiefly to the British Situation.

New International Encyclopedia. (Ed.)

1930. New International Encyclopedia. Ed. 2, 23 v. New York, Dodd, Mead, and Co.

See articles on cotton, linen, silk, textiles, wool, etc. The longer articles are written by American experts. All of them suggest references for additional reading.

#### GENERAL: PERIODICALS

Rayon and Melliand Textile Monthly, Brooklyn, New York. Textile Manufacturers Monthly, Inc.

Contains scientific articles dealing with the textile fibers and their manufacture into fabrics.

Textile World. Honthly. New York, Bragdon, Lord, and Nagle.

A trade journal which reports business and technical developments in the textile industry.

## LINEN

Barker, A. F.

1921. Textiles. ed. 2, rev. 385 p., illus. New York, D. Van Nostrand Co. (London)
See chapter on linen.

Darby, W. D.

1926. Linen, the emblem of elegance. 79 p., illus. New York, Dry Goods Economist.

A survey of linen manufacturing. Includes a dictionary of linen fabrics.

Johnson, G. H.

1927. Textile fabrics. 385 p., illus. New York, Harper and Bros. See chapter on linen.

Matthews, J. M.

1924. Textile fibers. ed. 4. 1,053 p., illus. New York, John Wiley and Sons, Inc.

See chapter on linen.

Moore, A. S.

1922. Linen. 204 p., illus. New York, Macmillan Co. (London)
Written primarily for the business man, but gives interesting details of flax growing and linen manufacture in addition to economic data.

Woodhouse, T. and Kilgour, P.

1929. Spinning, weaving, and finishing of flax and jute. 206 p., illus. New York, Sir Isaac Pitman & Sons, Ltd.

Describes all the processes involved in the manufacture of flax and jute into fabrics.

See also Encyclopedia Britannica, and New International Encyclopedia.

#### RAYON

Avram, M. H.

1929. The rayon industry. ed. 2. 800 p., illus. New York, D. Van Hostrand Co.

Contains much statistical data on the development of the industry. Technical information is given in readable form.

Darby, W. D.

1929. Rayon and other synthetic fibers. 65 p. New York, Dry Goods Economist.

Gives manufacturing methods, consumption by industries and directions for care and laundering. Written in a popular style.

Foltzer, J.

1928. Artificial silk and its manufacture. Translated from the French by T. Woodhouse. ed. 4. 300 p., illus. New York, Sir I. Pitman and Sons (London)

A standard reference.

League of Nations.

1927. The artificial silk industry. 51 p. New York, World Peace Foundation. (Geneva)

Short summary of development of the artificial silk industry and trade up to 1927. Includes statistics.

Reinthaler, F.

1929. Artificial silk. Rev. ed., Translated from the German by F. M. Rowe. 261 p., illus. New York, D. Van Nostrand Co. (London)

Presents rayon developments from the scientific standpoint, with exhaustive references to the literature. Only German rayon machinery is shown.

Textile World.

1933. Winth annual rayon year book number. Textile World 83:1587-1654. (Sept. 1933)

Devoted to articles summarizing the year's progress in rayon.

Wheeler, E.

1931. The manufacture of artificial silk with special reference to the viscose process. 2nd rev. ed. 177 p., illus. New York, D. Van Hostrand Co. (London)

Good reference for viscose methods in use in England.

#### PERIODICALS:

Rayon and Welliand Textile Honthly. Honthly. Brooklyn, New York,

Textile Manufacturers Monthly, Inc.

A trade journal for the American rayon industry.

Textile World. Monthly. New York, Bragdon, Lord, and Nagle.

A trade journal which reports business and technical developments in the textile industry.

#### SILK

Johnson, G. H.

1927. Textile fabrics. 385 p., illus. New York, Harper and Bros. See chapter on silk.

Matthews, J. H.

1924. Textile fibers. ed. 4. 1,053 p., illus. New York, John Wiley and Sons, Inc.

See chapter on silk.

League of Nations.

1927. Watural silk industry. 34 p. Mew York, World Peace Foundation. (Geneva).

Short resume of world production.

#### PERIODICALS

American Silk and Rayon Journal. Monthly. New York City.

A trade journal with trade statistics and some technical articles.

Textile Forld. Monthly. New York, Bragdon, Lord, and Nagle.

A trade journal which reports business and technical developments in the textile industry.

See also Fncyclopedia Americana, Encyclopedia Britannica, and New International Encyclopedia.

#### TOOL

Astbury, w. T.

1933. Fundamentals of fibre structure. 187 p., illus. London, Oxford University Press.

Series of lectures in simple form to Yorkshire textile students.

Barker, S. G.
1929. "ool, a study of the fibre. 166 p., illus. London, H. M.
Stationery Office.

A concise summary of the economic and scientific data available on wool. Includes a good bibliography. Very readable.

Bowman, F. H.

1908. The structure of the wool fibre and its relation to the use of wool for technical purposes. Ed. 3, 475 p., illus. London, Macmillan and Co.

A standard reference on the wool fibre.

Matthews, J. II.

1924. Textile fibers. ed. 4. 1,053 p., illus. New York, John Wiley and Sons, Inc.

Several chapters are devoted to wool.

See also Encyclopedia Britannica, and New International Encyclopedia.

## UNITED STATES DEPARTMENT OF AGRICULTURE BUREAU OF HOME ECONOMICS

WASHINGTON, D. C.

A SELECTED LIST OF TEXTILE BOOKS AND PERIODICALS Decree of agriculture

#### GENERAL

## Books:

Textiles. A. F. Barker. Ed. 2, rev. . 386 pp., illus. Published by D. Van Nostrand Co., New York and London. 1922. Includes chapters on cotton, linen, and silk by British textile experts. A standard reference.

Analysis of woven fabrics. A. F. Barker and E. Midgley. Ed. 2, 340 pp., illus. Published by D. Van Mostrand Co., New York and London. 1922.

Of value in textile testing.

Textile fibers, yarns and fabrics. H. A. Bray. 236 pp., illus. Published by The Century Co., New York. 1929.

A popular textbook intended for textile classes in high schools and colleges and for study groups in women's clubs.

Knitting: Its products and processes. J. F. Caplin. 93 pp., illus. Published by Dry Goods Economist, New York. 1927. A popular presentation of knit goods manufacture.

Wearing apparel: Its manufacture, utility, selection, and care. E. R. Clark and others. University of Pittsburgh Radio Pub. 37, 62 pp., Published by University of Pittsburgh, Pittsburgh, Pa. 1928.

Popular talks broadcast by scientists of the Mellon Institute on cotton, wool, silk, rayon, underwear, furs, and hats. The talks on wool, silk, rayon, and furs give helpful information for their purchase. The lecture on hats describes their manufacture from rabbit fur.

Fabrics and how to know them; definitions of fabrics; practical textile tests; classification of fabrics. G. G. Denny. Ed. 3, rev., 152 pp., illus. Published by J. B. Lippincott Co., Philadelphia, Pa. 1928.

A convenient reference handbook for anyone purchasing textiles.

Economics of clothing and textiles. W. H. Dooley. 683 pp., illus. Published by D. C. Heath and Co., New York. 1934.

Presents the principles underlying the clothing and textile business.

Mechanical fabrics. A treatise upon their manufacture, construction, testing, and specification. G. B. Haven. 905 pp., illus. Published by John Wiley and Sons, Inc., New York. 1932.

Discusses types of mechanical fabrics, desirable characteristics of fabric materials, physical characteristics of various fibers, manipulation of cotton fiber in manufacture, character of yarn, fabric, design and equipment of laboratories, textile laboratory practice, specifications and tolerances, textile microscopy, textile mill organization, arrangement and driving of textile machinery.

Textile fibers and their use. K. P. Hess. 354 pp., illus. Published by J. B. Lippincott Co., Chicago. 1931.

Includes discussions of the selection and care of fabrics and such recent developments in textile merchandising as standards and specifications for various types of materials.

Textile fabrics. G. H. Johnson. 385 pp., illus. Published by Harper and Bros., New York. 1927.

Written by the research director of the Laundryowners' National Association. Gives many suggestions on the selection and care of textiles.

Application of dyestuffs to textiles, paper, leather, and other materials. J. M. Matthews. 768 pp., illus. Published by John Wiley and Sons, Inc., New York. 1920.

Dyes and their application are discussed from a technical stand-point.

Bleaching and related processes. J. M. Matthews. 676 pp., illus. Pubilished by The Chemical Catalog Co., New York. 1921.

Discusses wool scouring and bleaching, silk degumming and bleaching, and cotton and linen bleaching.

Textile fibers. J. M. Matthews. Ed. 4, 1053 pp., illus. Published by John Wiley and Sons, Inc., New York. 1924.

A widely used American text, covering the entire textile field.

The textiles we buy and use. H. E. McCullough. Rev. ed., 94 pp., illus. Agr. Expt. Sta. Circ. 347. Published by University of Illinois, Urbana Illinois. 1931. Price 25 cents.

Covers fibers used in making cloth, textile design, finishing processes, tests, factors affecting cost of materials, and suggestions to help women develop better textile service.

Very practical and written in understandable form for untrained reader.

- Modern textile microscopy. J. M. Preston. 315 pp., illus. Published by Emmott and Co., Ltd., London. 1933.
- How to know textiles. C. P. Small. Enl. ed., 394 pp., illus. Published by Ginn and Co., Boston. 1932.

An elementary text on textile fibers and textile manufacture. Many references for additional reading are included.

Textile analysis. S. R. and E. R. Trotman. 301 pp., illus. Published by Charles Griffen and Co., Ltd., London. 1932.

This book covers the analysis of textiles and other materials with which textile chemists have to deal, such as dyestuffs and bleaching agents.

Textiles on test. J. G. Williams. 194 pp., illus. Published by Chapman and Hall, Ltd., London. 1931.

Includes simple tests for determining the composition of textiles and much practical information for the use of consumers.

- Clothing, choice, care, cost. M. S. Woolman. Ed. 3, rev., 288 pp., illus. Published by J. B. Lippincott Co., Philadelphia. 1926.

  A good reference to assist in developing buying judgment.
- Textiles: A handbook for the student and the consumer. M. S. Woolman and E. B. McGowan. Ed. 2, 572 pp., illus. Published by Macmillan Co., New York. 1926.

A standard text containing helpful information for buying.

## Encyclopedias:

Encyclopedia Americana. Rev. ed. 30 v. Published by Americana Corporation, New York. 1931-32.

See articles under cotton, silk, textiles, etc. The signed articles are by American textile experts. Devotes special attention to the history of the American textile industry.

Encyclopedia Britannica. Ed. 14, 24 v. Published by Encyclopedia Britannica, Inc., New York. 1929.

See articles under cotton, fibers, linen, silk, textiles, wool, etc. All articles are signed; nearly all are by British textile experts. The historical and economic discussions are devoted chiefly to the British situation.

New International Encylcopedia. Ed. 2, 23 v. Published by Dodd, Mead, and Co., New York. 1930.

See articles on cotton, linen, silk, textiles, wool, etc. The longer articles are written by American experts. All of them suggest references for additional reading.

## Periodicals:

- Textile Research. Monthly publication of United States Institute for Textile Research, Inc., Prince and Lemon Sts., Lancaster, Pa.
- American Dyestuff Reporter. Published every other Monday by Howes Publishing Co., 440 Fourth Ave., New York.
- Textile Colorist. Monthly publication of Textile Colorist, Inc., Woolworth Building, New York.
- Rayon and Melliand Textile Monthly. Published by Textile Manufacturers Monthly, Inc., Brooklyn, New York.

Contains scientific articles dealing with the textile fibers and their manufacture into fabrics.

Textile World. Published monthly by Bragdon, Lord, and Nagle, New York.

A trade journal which reports business and technical developments in the textile industry.

#### LINEN

- Textiles. A. F. Barker. Ed. 2, rev., 385 pp., illus. Published by D. Van Nostrand Co., New York and London. 1921.

  See chapter on linen.
- Linen, the emblem of elegance. W. D. Darby. 79 pp., illus. Published by Dry Goods Economist, New York. 1926.

  A survey of linen manufacturing. Includes a dictionary of linen fabrics.
- Textile fabrics. G. H. Johnson. 385 pp., illus. Published by Harper and Bros., New York. 1927.

  See chapter on linen.
- Textile fibers. J. M. Matthews. Ed. 4, 1053 pp., illus. Published by John Wiley and Sons, Inc., New York. 1924.

  See chapter on linen.
- Linen. A. S. Moore. 204 pp., illus. Published by Macmillan Co., New York and London. 1922.

  Written primarily for the business man, but gives interesting details of flax growing and linen manufacture in addition to economics data.
- Spinning, weaving, and finishing of flax and jute. T. Woodhouse and P. Kilgour. 206 pp., illus. Published by Sir Isaac Pitman & Sons, Ltd., London & New York. 1929.

  Describes all the processes involved in the manufacture of

Describes all the processes involved in the manufacture of flax and jute into fabrics.

See also Encyclopedia Britannica, and New International Encyclopedia.

#### RAYON

- The rayon industry. M. H. Avram. Ed. 2, 800 p., illus. Published by D. Van Nostrand Co., New York. 1929.
  - Contains much statistical data on the development of the industry. Technical information is given in readable form.
- Rayon and other synthetic fibers. W. D. Darby. 65 pp.. Published by Dry Goods Economist, New York. 1929.

Gives manufacturing methods, consumption by industries and directions for care and laundaring. Written in a popular style.

Artificial silk and its manufacture. J. Boltzer. Translated from the French by T. Woodhouse. Ed. 4, 300 pp., illus. Published by Sir Isaac Pitman and Sons, New York and London.

A standard reference.

The artificial silk industry. League of Mations. 51 pp. Published by World Peace Foundation, New York and Geneva. 1927.

Short summary of development of the artificial silk industry and trade up to 1927. Includes statistics.

Artificial silk. F. Reinthaler. Rev. ed. Translated from the German by F. M. Rowe. 261 pp., illus. Published by D. Van Nostrand Co., New York and London. 1929.

Presents rayon developments from the scientific standpoint, with exhaustive references to the literature. Only German rayon machinery is shown.

Winth annual rayon year book number. Textile World 83:1587-1654. Sept. 1933.

Devoted to articles summarizing the year's progress in rayon.

The manufacture of artificial silk with special reference to the viscose process. E. Theeler. Ed. 2, rev., 177 pp., illus. Published by D. Van Mostrand Col, New York and London. 1931.

Good reference for viscose methods in use in England.

## Periodicals:

Rayon and Melliand Textile Monthly. Published monthly by Textile Manufacturers Monthly, Inc., Brooklyn, N. Y.

A trade journal for the American rayon industry.

Textile World. Published monthly by Bragdon, Lord, and Nagle, New York.

A trade journal which reports business and technical developments in the textile industry.

## SILK

- Textile fabrics. G. H. Johnson. 385 pp., illus. Published by Harper and Bros., New York. 1927.

  See chapter on silk.
- Textile fibers. J. M. Matthews. Ed. 4, 1053 pp., illus. Published by John Wiley and Sons, Inc., New York. 1924.

  See chapter on silk.
- Natural silk industry. League of Nations. 34 pp. Published by World Peace Foundation, New York and Geneva. 1927.

  Short resume of world production.

## Periodicals:

- American Silk and Rayon Journal. Monthly. New York City.

  A trade journal with trade statistics and some technical articles.
- Textile World. Published monthly by Bragdon, Lord, and Nagle, New York.

A trade journal which reports business and technical developments in the textile industry.

See also Encyclopedia Americana, Encyclopedia Britannica, and New International Encyclopedia.

### WOOL

- Fundamentals of fibre structure. W. T. Astbury. 187 pp., illus. Published by Oxford University Press, London. 1933.

  Series of lectures in simple form to Yorkshire textile students.
- Wool, a study of the fibre. S. G. Barker. 166 pp., illus. Published by H. M. Stationery Office, London. 1929.

  A concise summary of the economic and scientific data available on wool. Includes a good bibliography. Very readable.
- The structure of the wool fibre and its relation to the use of wool for technical purposes. F. H. Bowman. Ed. 3, 475 pp., illus. Published by Macmillan and Co., London. 1908.

  A standard reference on the wool fiber.
- Textile fibers. J. M. Matthews. Ed. 4, 1053 pp. illus. Published by John Wiley and Sons, Inc., New York. 1924.

  Several chapters are devoted to wool.
- See also Encyclopedia Britannica, and New International Encyclopedia.

17545e 11937 Reserve

## UNITED STATES DEPARTMENT OF AGRICULTURE BUREAU OF HOME ECONOMICS WASHINGTON, D. C.

## A SELECTED LIST OF TEXTILE BOOKS AND PERIODICALS

#### GENERAL

## Books:

- Fundamentals of fibre structure. W. T. Astbury. 187 pp., illus.

  Published by Oxford University Press, London. 1933.

  This is a series of lectures delivered to textile students.
- Textiles. A. F. Barker. Ed. 2, rev., 386 pp., illus. Published by D. Van Nostrand Co., New York and London. 1922.

  Includes chapters on cotton, linen, and silk by British textile experts. A standard reference.
- Analysis of woven fabrics. A. F. Barker and E. Midgley. Ed. 2, 340 pp., illus. Published by D. Van Nostrand Co., New York and London. 1922.

  Of value in textile testing.
- Textile fibers, yarns and fabrics. H. A. Bray, 236 pp., illus.

  Published by The Century Co., New York. 1929.

  A popular textbook intended for textile classes in high schools and colleges and for study groups in women's clubs.
- Knitting: Its products and processes. J. F. Caplin. 93 pp., illus. Published by Dry Goods Economist, New York. 1927.

  A popular presentation of knit goods manufacture.
- Fabrics and how to know them; definitions of fabrics; practical textile tests; classification of fabrics. G. G. Denny. Ed. 4, rev., 178 pp., illus. Published by J. B. Lippincott Co., Philadelphia, Pa. 1936.

  A convenient reference handbook for anyone purchasing textiles.
- Economics of clothing and textiles. W. H. Dooley. 683 pp., illus.

  Published by D. C. Heath and Co., New York. 1934.

  Presents the principles underlying the clothing and textile business.

Textiles. W. H. Dooley. Rev. ed. 750 pp., illus. Published by D. C. Heath and Co., New York. 1924.

A discussion of textiles written for the beginner and from the psychological rather than logical approach. Emphasis is laid upon the finished textile and on only that part of the manufacturing operations and properties of raw material that influences its uses, qualities, and grades of the finished product.

Industrial fabrics. A handbook for engineers, purchasing agents and salesmen. G. B. Haven. 538 pp., illus. Published by Wellington Sears Co., 65 Worth St., New York. 1934.

Gives current specifications for fabrics of industrial importance and describes test methods and equipment.

Mechanical fabrics. A treatise upon their manufacture, construction, testing and specification. G. B. Haven. 905 pp., illus. Published by John Wiley and Sons, Inc., New York. 1932.

Discusses types of mechanical fabrics, desirable characteristics of fabric materials, physical characteristics of various fibers, manipulation of cotton fiber in manufacture, character of yarn, fabric, design and equipment of laboratories, textile laboratory practice, specifications and tolerances, textile microscopy, textile mill organization, arrangement and driving of textile machinery.

Textile fibers and their use. K. P. Hess. Rev. ed., 354 pp., illus. Published by J. B. Lippincett Co., Chicago. 1936.

Includes discussions of the selection and care of fabrics and the use of standards and specifications for various types of materials in textile merchandising.

Textile fabrics. G. H. Johnson. 385 pp., illus. Published by Harper and Bros., New York. 1927.

Written by the research director of the Laundryowners' National Association. Gives many suggestions on the selection and care of textiles.

Application of dyestuffs to textiles, paper, leather, and other materials. J. M. Matthews. 768 pp., illus. Published by John Wiley and Sons Inc., New York. 1920.

Dyes and their application are discussed from a technical standpoint.

Bleaching and related processes. J. M. Matthews. 676 pp., illus. Published by The Chemical Catalog Co., New York. 1921.

Discusses wool scouring and bleaching, silk degumming and bleaching, and cotton and linen bleaching.

i.

And the second

A Committee of the Comm

- Textile fibers. J. M. Matthews. Ed. 4, 1053 pp., illus. Published by John Wiley and Sons, Inc., New York. 1924.

  A widely used American text, covering the entire textile field.
- The textiles we buy and use. H. E. McCullough. Rev. ed., 94 pp., illus. Agr. Expt. Sta. Circ. 347. Published by University of Illinois, Urbana, Illinois. 1931. Price 25 cents.

  Discusses fibers used in making cloth, textile design, finishing processes, tests, factors affecting cost of materials, and suggestions to help women develop better textile service.

Very practical and written in understandable form for untrained readers.

- Modern textile microscopy. J. M. Preston. 315 pp., illus. Published by Emmott and Co., Ltd., London. 1933.
- Finishing of wool goods. J. Schofield and J. C. Schofield. Revised ed., 788 pp., illus. Published by the authors. 1936.

  A comprehensive treatise on wool finishing.
- Textiles and the microscope. E. R. Schwarz. 329 pp., illus. Published by McGraw-Hill Book Co., New York. 1933.

  Gives valuable information on textile microscopy.
- How to know textiles. C. P. Small. Enl. ed., 394 pp., illus. Published by Ginn and Co., Boston. 1932.

  An elementary text on textile fibers and textile manufacture.

  Many references for additional reading are included.
- Textile analysis. S. R. and E. R. Trotman. 301 pp., illus. Published by Charles Griffen and Co., Ltd., Iondon. 1932.

  This book covers the analysis of textiles and other materials with which textile chemists have to deal, such as dyestuffs and bleaching agents.
- Textiles on test. J. G. Williams. 194 pp., illus. Published by Chapman and Hall, Etd., London. 1931.

  Includes simple tests for determining the composition of textiles and much practical information for the use of consumers.
- Textile fabrics and their selection. I. B. Wingate. 511 pp., illus. Published by Prentice-Hall, Inc., New York. 1935.

  Emphasizes the facts regarding fabrics which will guide a customer in his selection and also will familiarize the retail salesman with his merchandise.
- Clothing, choice, care, cost. M. S. Woolman. Ed. 3, rev., 288 pp., illus. Published by J. B. Lippincott Co., Philadelphia. 1926.

  A good reference to assist in developing buying judgment.

Textiles: A handbook for the student and the consumer. M. S. Woolman and E. B. McGowan. Ed. 2, 572 pp., illus. Published by Macmillan Co., New York. 1926.

A standard text containing helpful information for buying.

## Encyclopedias:

Encyclopedia Americana. Rev. ed. 30 v. Published by Americana Corporation, New York. 1931-32.

See articles under cotton, silk, textiles, etc. The signed articles are by American textile experts. Devotes special attention to the history of the American textile industry.

Encyclopedia Britannica. Ed. 14, 24 v. Published by Encyclopedia Britannica, Inc., New York. 1929.

See articles under cotton, fibers, linen, silk, textiles, wool, etc. All articles are signed; nearly all are by British textile experts. The historical and economic discussions are devoted chiefly to the British situation.

New International Encyclopedia. Ed. 2, 23 v. Published by Dodd, Mead, and Co., New York. 1930.

See articles on cotton, linen, silk, textiles, wool, etc. The longer articles are written by American experts. All of them suggest references for additional reading.

## Periodicals:

- Textile Research. Monthly publication of United States Institute for Textile Research, Inc., Prince and Lemon Sts., Lancaster, Pa.
- American Silk and Rayon Journal. Monthly. New York City.

  A trade journal with trade statistics and some technical articles.
- American Dyestuff Reporter. Published every other Monday by Howes Publishing Co., 440 Fourth Ave., New York.
- Textile Colorist. Monthly publication of Textile Colorist, Inc., Woolworth Building, New York.
- Rayon Textile Monthly. Published by Rayon Publishing Co., 303 Fifth Ave., New York.

Contains scientific articles dealing with the textile fibers and their manufacturer into fabrics.

Textile World. Published monthly by Bragdon, Lord, and Nagle, New York.

A trade journal which reports business and technical developments in the textile industry.

#### LINEN

- Textiles. A. F. Barker. Ed. 2, rev., 386 pp., illus. Published by D. Van Nostrand Co., New York and London. 1922.

  See chapter on linen.
- Linen, the emblem of elegance. W. D. Darby. 79 pp., illus. Published by Dry Goods Economist, New York. 1926.

  A survey of linen manufacturing. Includes a dictionary of linen fabrics.
- Textile fabrics. G. H. Johnson. 384 pp., illus. Published by Harper and Bros., New York. 1927.

  See chapter on linen.
- Textile fibers. J. M. Matthews. Ed. 4, 1053 pp., illus. Published by John Wiley and Sons, Inc., New York. 1924.

  See chapter on linen.
- Linen. A. S. Moore. 204 pp., illus. Published by Macmillan Co., New York and London. 1922.

  Written primarily for the business man, but gives interesting details of flax growing and linen manufacture in addition to economics data.
- Spinning, weaving and finishing of flax and jute. T. Woodhouse and P. Kilgour. 206 pp., illus. Published by Sir Isaac Pitman & Sons, Ltd., London & New York. 1929.

  Describes all the processes involved in the manufacture of flax and jute into fabrics.
- See also the encyclopedias listed on page 4.

## RAYON

- The rayon industry. M. H. Avram. Ed. 2, 800 pp., illus. Published by D. Van Nestrand Co., New York. 1929.

  Contains much statistical data on the development of the industry. Technical information is given in readable form.
- Artificial silk and its manufacture. J. Boltzer. Translated from the French by T. Woodhouse. Ed. 4, 300 pp., illus. Published by Sir Isaac Pitman and Sons, New York and London.

  A standard reference.
- Rayon and other synthetic fibers. W. D. Darby. 55 pp., Published by Dry Goeds Economist, New York. 1929.

Gives manufacturing methods, consumption by industries and directions for care and laundering. Written in a popular style.

- The romance of rayon. A. H. Hard. 76 pp. Published by Whittaker and Robinson, Manchester. 1933.

  This is a brief history of the rayon industry.
- Artificial silk. F. Reinthaler. Rev. ed. Translated from the German by F. M. Rowe. 261 pp., illus. Published by D. Van Nostrand Co., New York and London. 1929.

Presents rayon developments from the scientific standpoint, with exhaustive references to the literature. Only German rayon machinery is shown.

Rayon and synthetic yarn handbook. Compiled by E. W. K. Schwarz and H. R. Mauersberger. Ed. 2, 650 pp., illus. Published by Rayon Publishing Co., New York. 1936.

A practical reference book for producer, manufacturer, drycleaner, launderer and student.

Ninth annual rayon year book number. Textile World 83: 1587-1654. Sept. 1933.

Devoted to articles summarizing the year's progress in rayon.

The manufacture of artificial silk with special reference to the viscose process. E. Wheeler. Ed. 2, rev., 177 pp., illus. Published by D. Van Nostrand Co., New York and London. 1931.

Good reference for viscose methods in use in England.

#### SILK

- Textile fabrics. G. H. Johnson. 385 pp., illus. Published by Harper and Bros., New York. 1927.

  See chapter on silk.
- Textile fibers. J. M. Matthews. Ed. 4, 1053 pp., illus. Published by John Wiley and Sons, Inc., New York. 1924.

  See chapter on silk.
- See also the encyclopedias listed on page 4.

#### WOOL

- Fundamentals of fibre structure. W. T. Astbury. 187 pp., illus. Published by Oxford University Press, London. 1933.

  Series of lectures in simple form to Yorkshire textile students.
- Wool, a study of the fibre. S. G. Barker. 166 pp., illus. Published by H. M. Stationery Office, London. 1929.

  A concise summary of the economic and scientific data

available on wool. Includes a good bibliography. Very readable.

.

The commercial problems of the woolen and worsted industries. P. T. Cherington. 242 pp., illus. Washington, D. C. The Textile Foundation. 1932.

Refers particularly to distribution factors. Contains much statistical data.

Textile fibers. J. M. Matthews. Ed. 4, 1053 pp., illus. Published by John Wiley and Sons, Inc., New York. 1924.

Several chapters are devoted to wool.

See also the encyclopedias listed on page 4.

743-R (10/6/37)

